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Dated: April 20, 2007

Signature: 

(Fay Garino)

Docket No.: 0112020.00129US2(NAN-6)  
(PATENT)

**IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**

Applicant: Thomas Rueckes et al. Confirmation No.: 9428  
Application No.: 10/774,682 Art Unit: 2823  
Filed: February 9, 2004 Examiner: W. D. Coleman  
Title: NANOTUBE FILMS AND ARTICLES

Mail Stop Amendment  
Commissioner for Patents  
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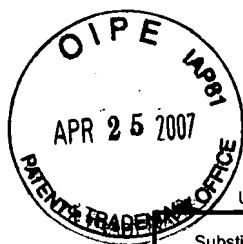


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|  |   |    |   | Examiner Name            | W. D. Coleman           |
| Sheet  | 1 | of | 5 | Attorney Docket Number   | 0112020.00129US2(NAN-6) |

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| Examiner<br>Signature |                          |  | Date<br>Considered             |  |   |



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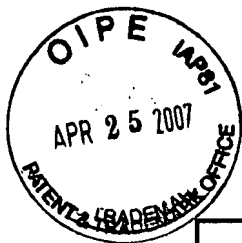
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|  |   |    |   | Examiner Name            | W. D. Coleman           |
| Sheet  | 2 | of | 5 | Attorney Docket Number   | 0112020.00129US2(NAN-6) |

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|  |   |    |   | Examiner Name            | W. D. Coleman           |
| Sheet  | 3 | of | 5 | Attorney Docket Number   | 0112020.00129US2(NAN-6) |

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| NON PATENT LITERATURE DOCUMENTS |                          |   |                |
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|                                 | CA                       | BRADLEY, K. et al., "Flexible Nanotube Electronics," <i>Nano Letters</i> , Vol. 3, No. 10, pp. 1353-1355, 2003  |                |
|                                 | CB                       | CASAVANT, M.J. et al, "Neat macroscopic membranes of aligned carbon nanotubes," <i>Journal of Appl. Phys.</i> , 15 February 2003, Vol. 93, No. 4, pp. 2153-2156   |                |
|                                 | CC                       | CHOI, W.B. et al, "Carbon-nanotube-based nonvolatile memory with oxide-nitride-oxide film and nanoscale channel," <i>Appl. Phys. Lett.</i> , 13 January 2003, Vol. 82, No. 2, pp. 275-277   |                |
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|                                 | CF                       | DESAI et al., "Freestanding Carbon Nanotube Specific Fabrication," Proc. of 2005 5th IEEE Conf., Nanotech., Nagoya, Japan, pp. 1-4, July 2005   |                |
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|  |   | Application Number       | 10/774,682-Conf. #9428 |                        |                         |
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|  |   | First Named Inventor     | Thomas RUECKES         |                        |                         |
|  |   | Art Unit                 | 2823                   |                        |                         |
|  |   | Examiner Name            | W. D. Coleman          |                        |                         |
| Sheet  | 5 | of                       | 5                      | Attorney Docket Number | 0112020.00129US2(NAN-6) |

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|  | CH | FISCHER, J.E. et al, "Magnetically aligned single wall carbon nanotube films: Preferred orientation and anisotropic transport properties," <i>Journal of Appl. Phys.</i> , 15 February 2003, Vol. 93, No. 4, pp. 2157-2163 |  |
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|  | CO | STADERMANN, M. et al., "Nanoscale study of conduction through carbon nanotube networks," <i>Phys. Rev. B</i> 69, 201402(R), 2004   |  |
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